FIGURE 1

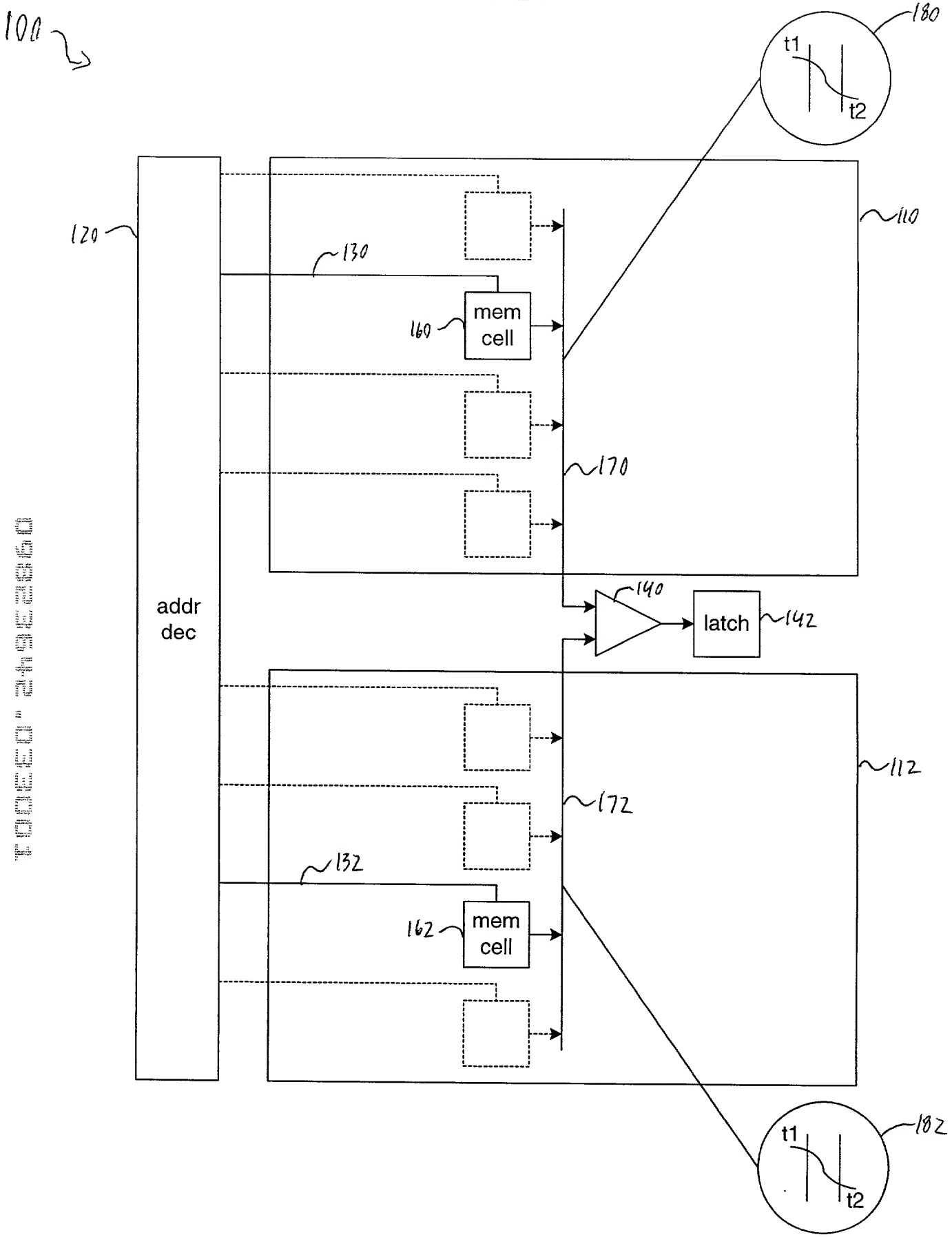

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FIGURE 2

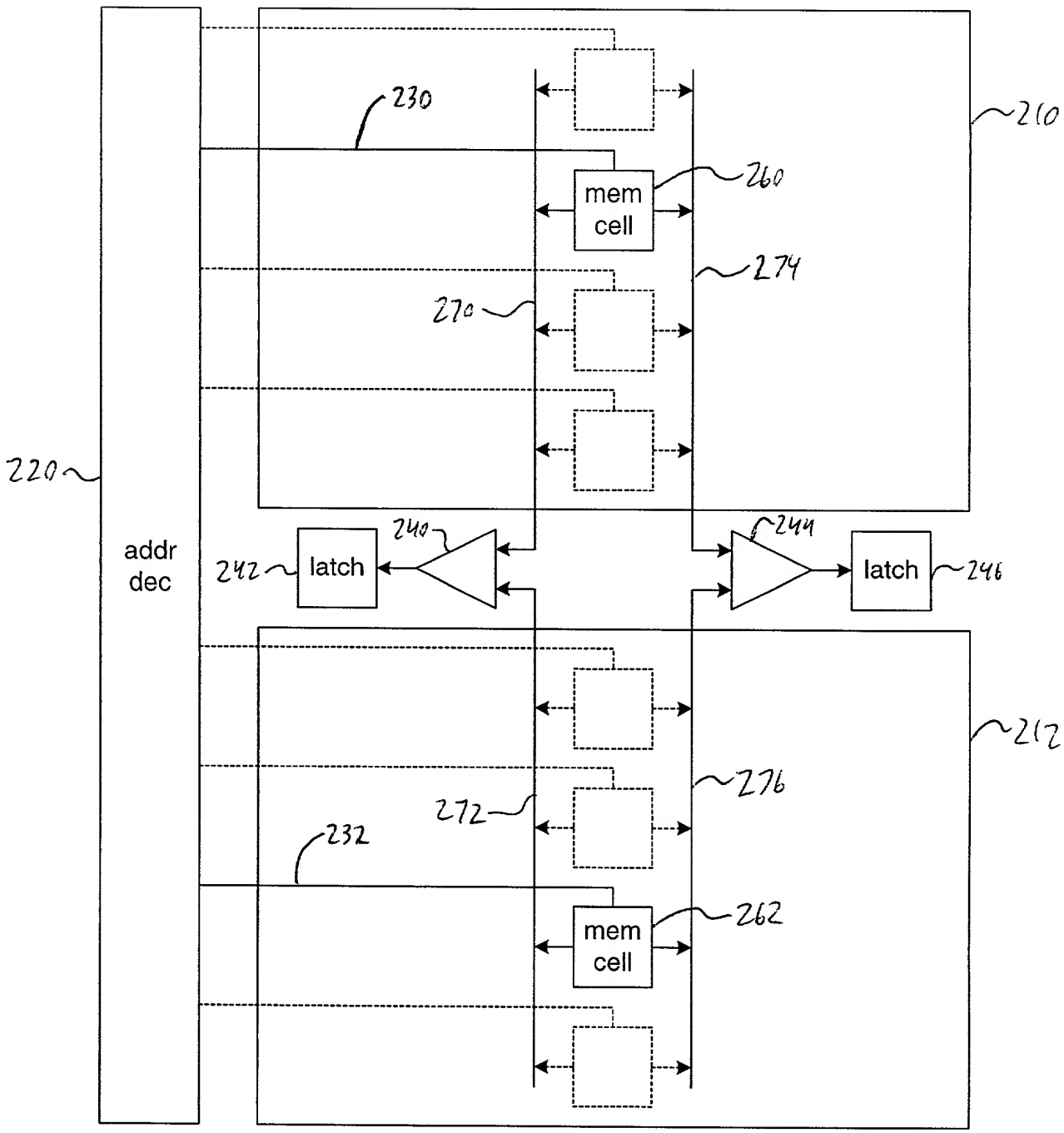

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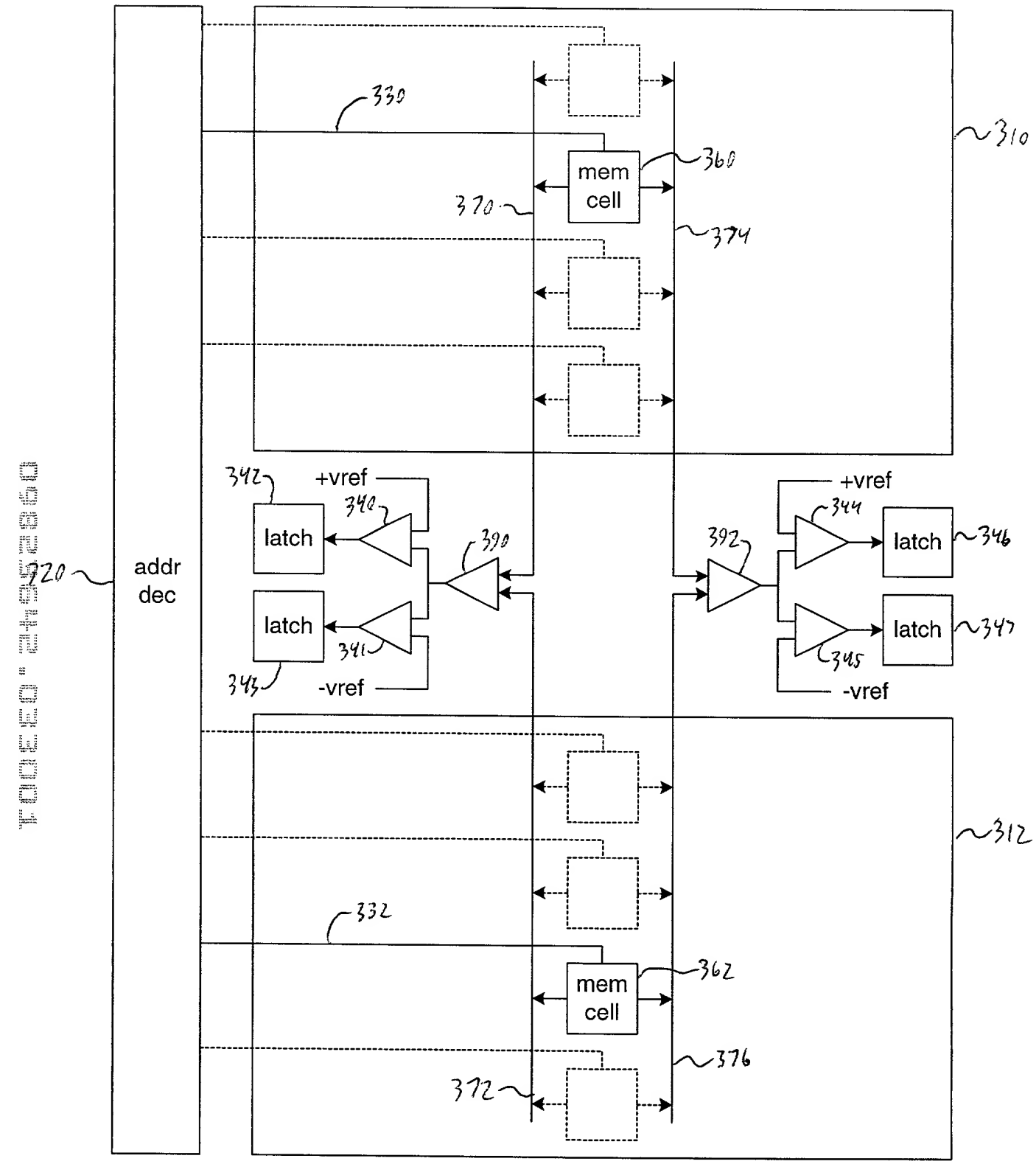
FIGURE 3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mem cell
latch
latch
latch
latch
+vref
+vref
-vref
-vref

FIGURE 4

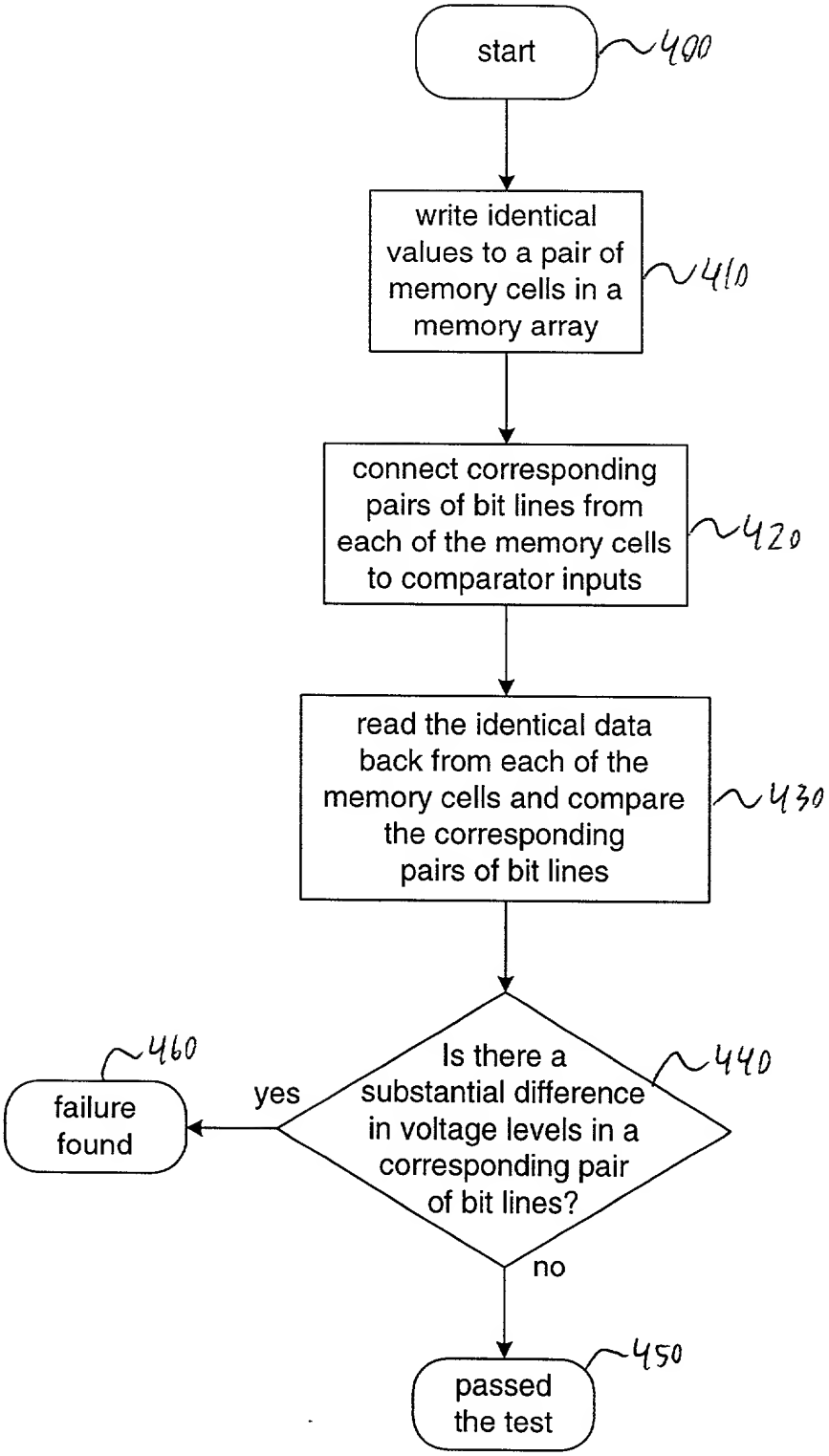

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FIGURE 5

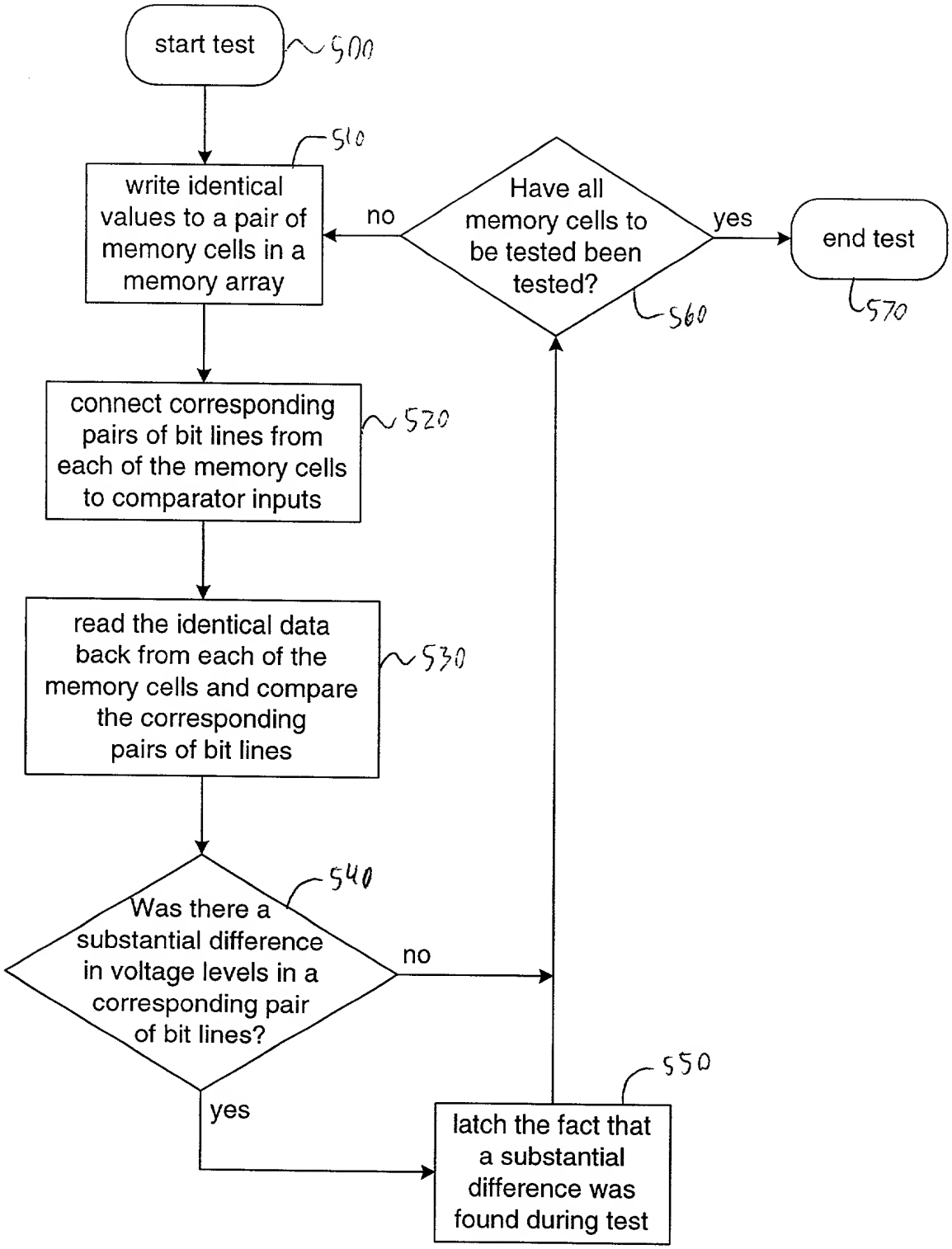

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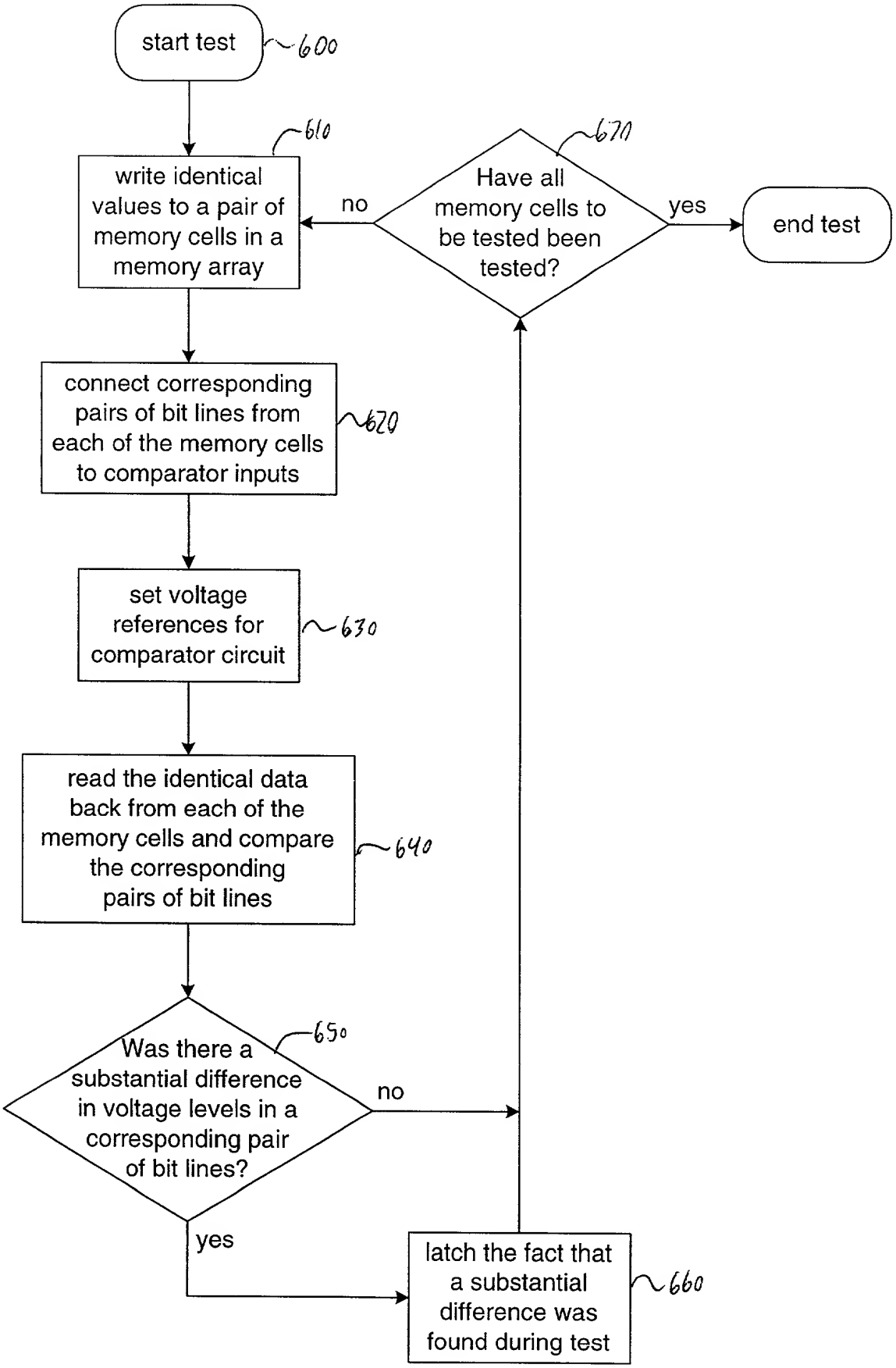
FIGURE 6



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